

In the Claims:

Please amend claims 1-5 to read as follows. A marked-up copy of claims 1-5, showing the changes made thereto, is attached.

1. (Amended) A luminescence device comprising:

a pair of electrodes, and

at least one organic compound layer including an organic compound layer

comprising a mixture of a liquid crystal compound having an electronic carrier-transporting function and an organic phosphorescent compound.

2. (Amended) The luminescence device according to Claim 1, wherein the

liquid crystal compound is a compound assuming a smectic phase.

3. (Amended) The luminescence device according to Claim 1, wherein the

liquid crystal compound is a compound assuming a discotic phase.

4. (Amended) The luminescence device according to Claim 1, wherein the

phosphorescent compound has a planar molecular skeleton.

5. (Amended) The luminescence device according to Claim 1, wherein the

liquid crystal compound also has a phosphorescent function.